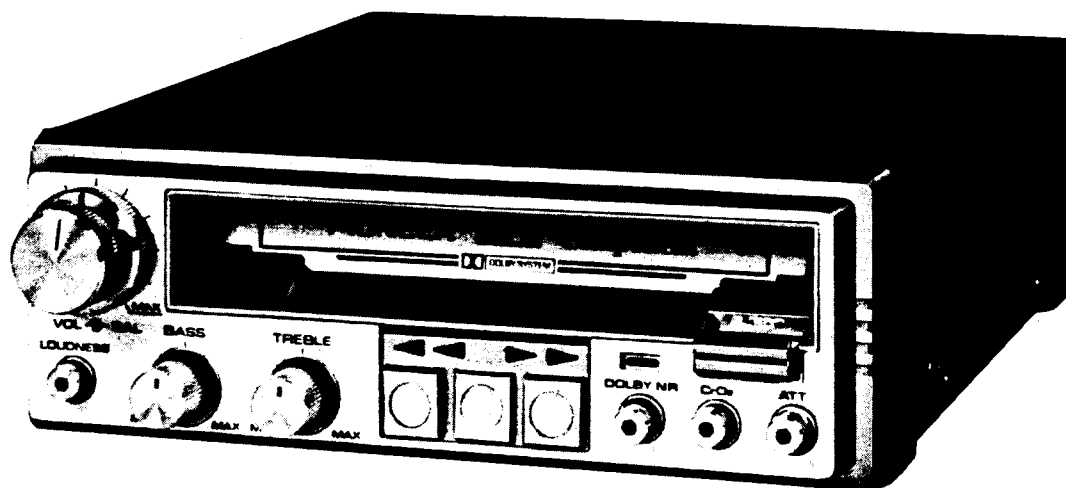


KP-707G

U,C,E

COMPONENT CAR STEREO
CASSETTE DECK

SERVICE MANUAL



SPECIFICATIONS

General

Power source DC 13.8V (11 ~ 16V allowable)
Grounding system Negative type
Tone controls Bass: $\pm 10\text{dB}$ (100Hz)
Treble: $\pm 10\text{dB}$ (10kHz)
Loudness contour (Volume: -30dB) $+12\text{dB}$ (100Hz)
+ 4dB (10kHz)
Attenuator -20dB
Maximum output level More than 180mV
Output impedance 100Ω
Dimensions (W x H x D) $150 \times 50 \times 167\text{mm}$
($5\text{-}7/8 \times 2 \times 6\text{-}5/8 \text{ in.}$)
Weight 1.6kg (3.5lbs.)

Tape player

Tape Compact cassette tape (C-30 ~ C-90)
Tape speed 4.76cm/sec. ($+0.19\text{cm/sec.}$)
(-0.05cm/sec.)
Fast forward time Within 120sec. for C-60
Rewind time Within 120sec. for C-60
Wow & flutter No more than 0.13% (WRMS)
Frequency response $30 \sim 15,000\text{Hz}$ ($\pm 3\text{dB}$)
Cross talk More than 46dB
Signal-to-noise ratio Dolby NR IN: More than 60dB
Dolby NR OUT: More than 52dB

 **PIONEER®**

PARTS LOCATION

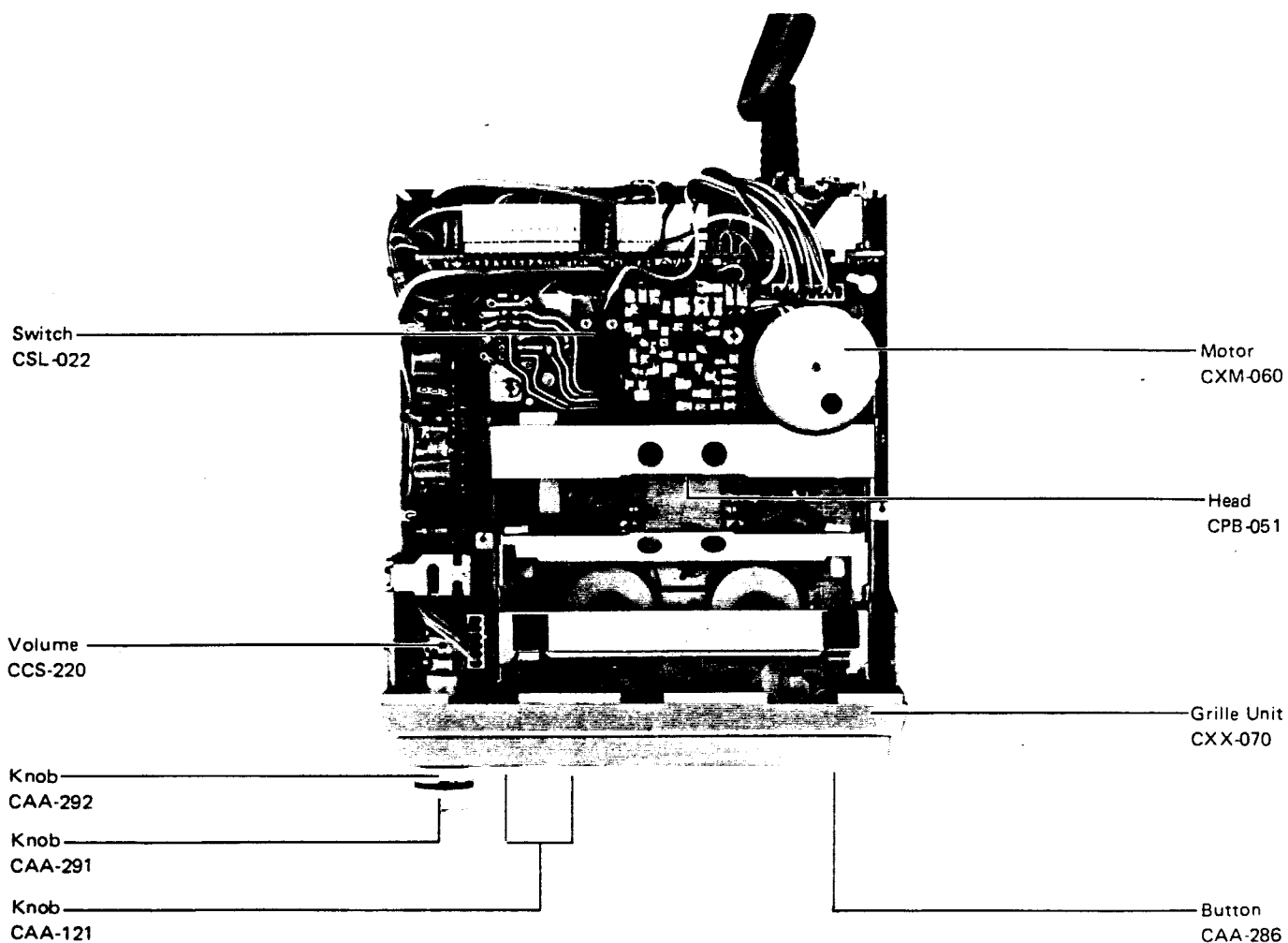
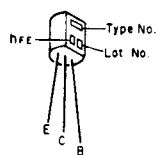
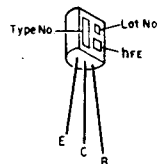


Fig. 1

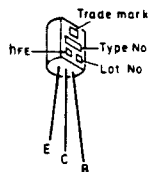
• IC's and Transistors



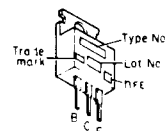
2SC1740LN
2SA826LN



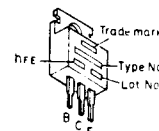
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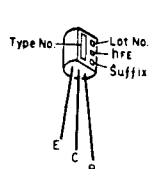
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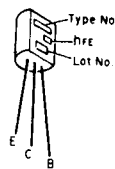
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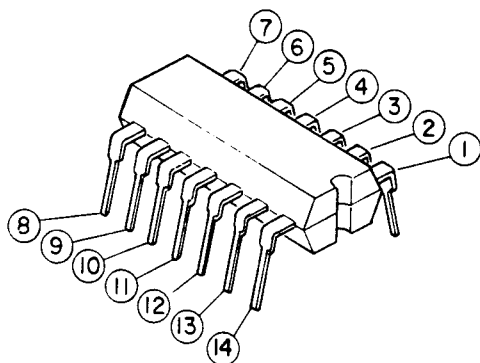
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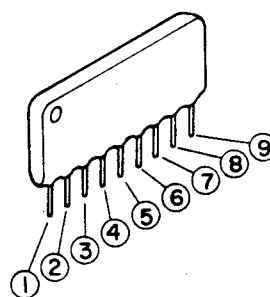
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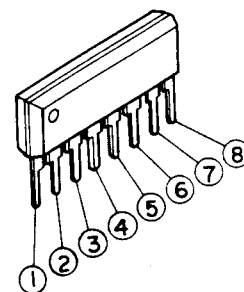
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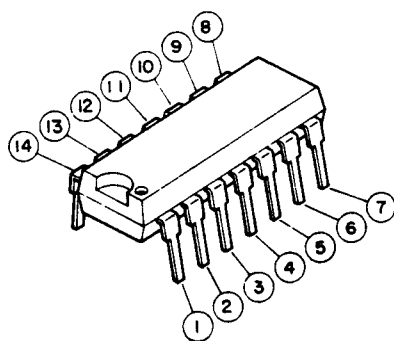
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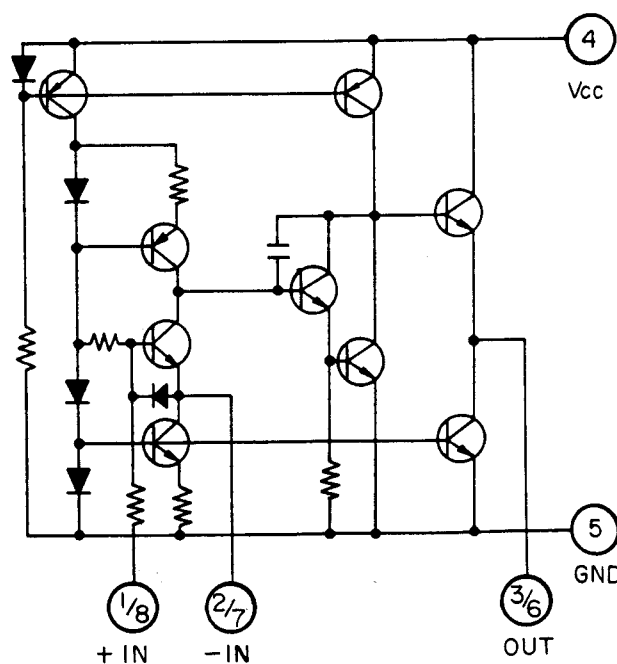
LAP-501
LAP-502



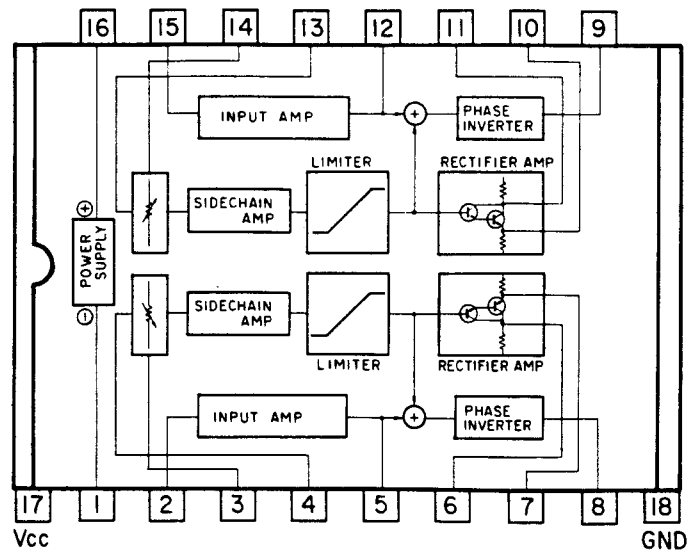
MB3106M



RC3403ADB

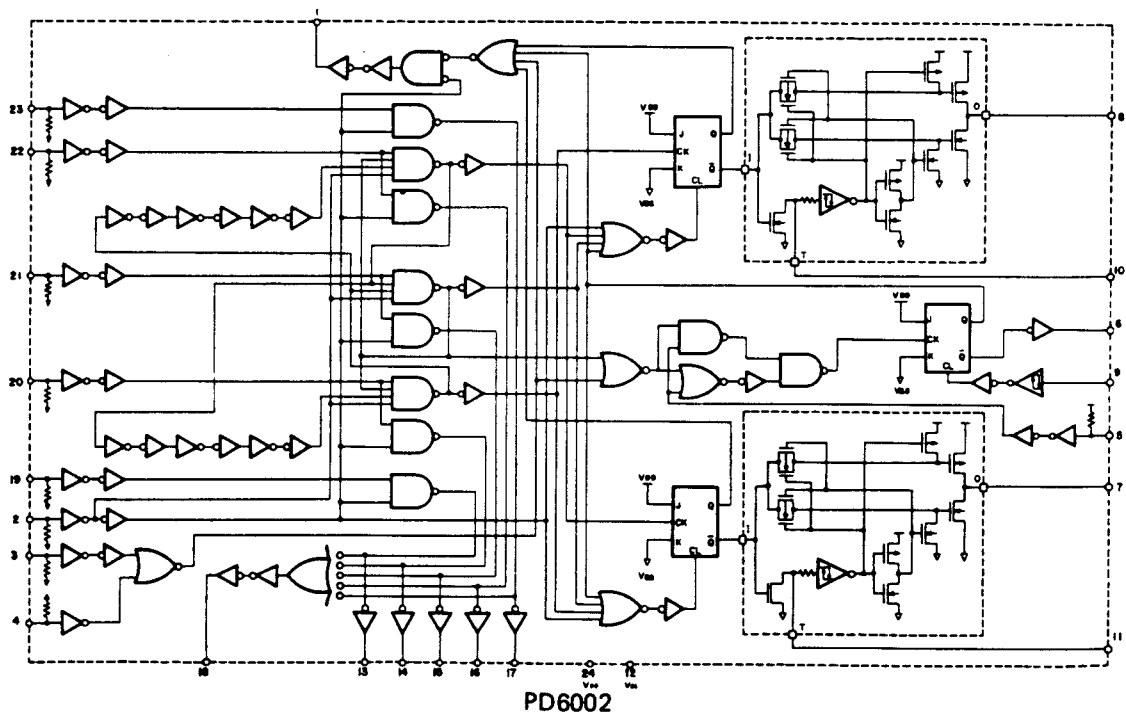
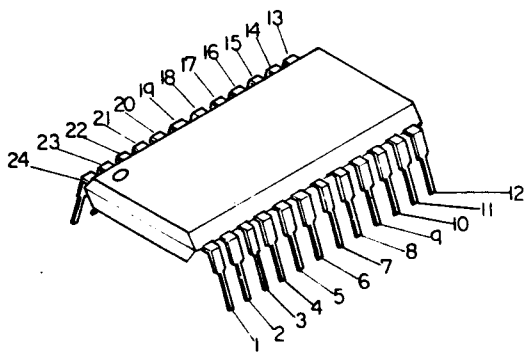


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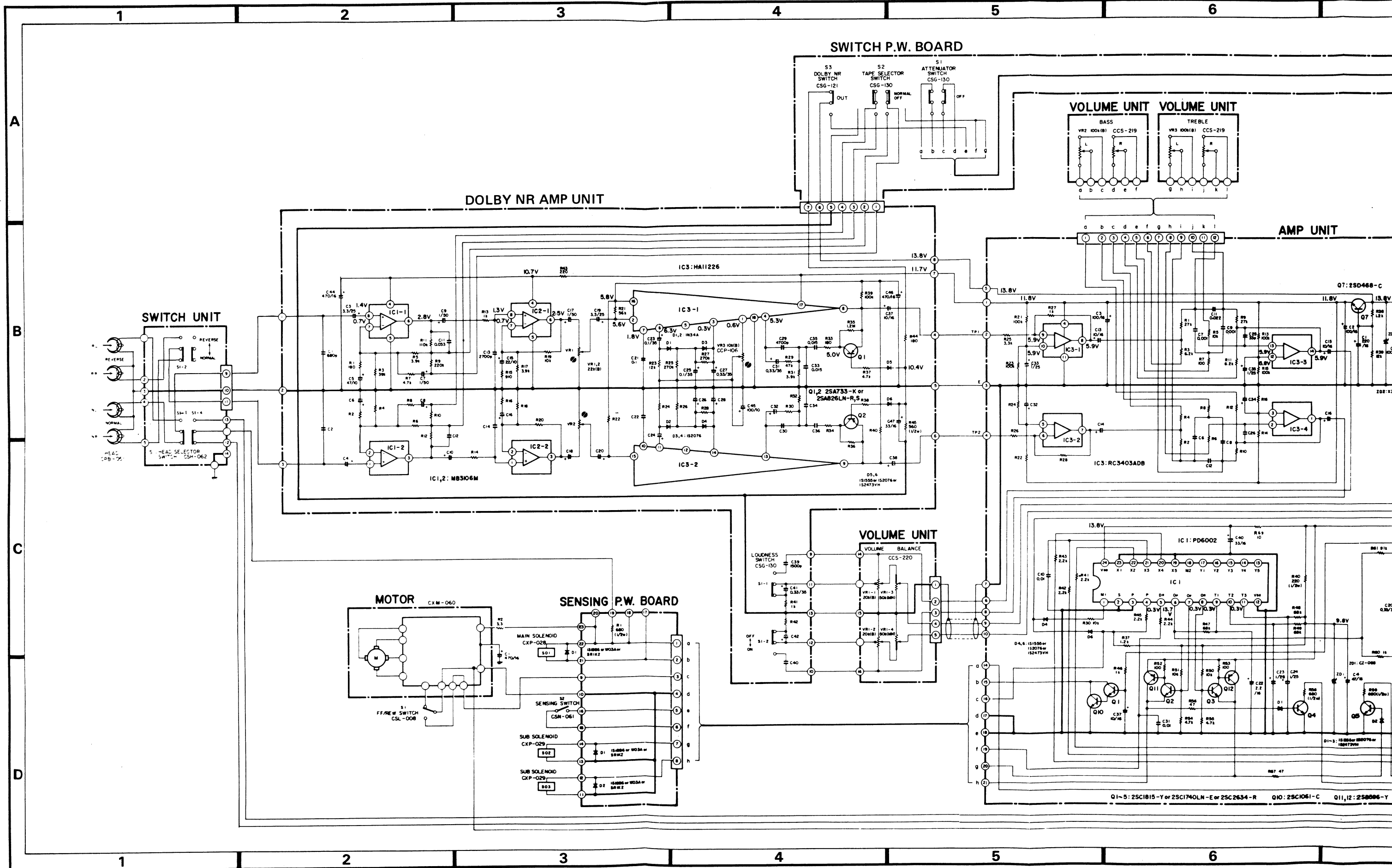


HA11226

PD6002



SCHEMATIC CIRCUIT DIAGRAM



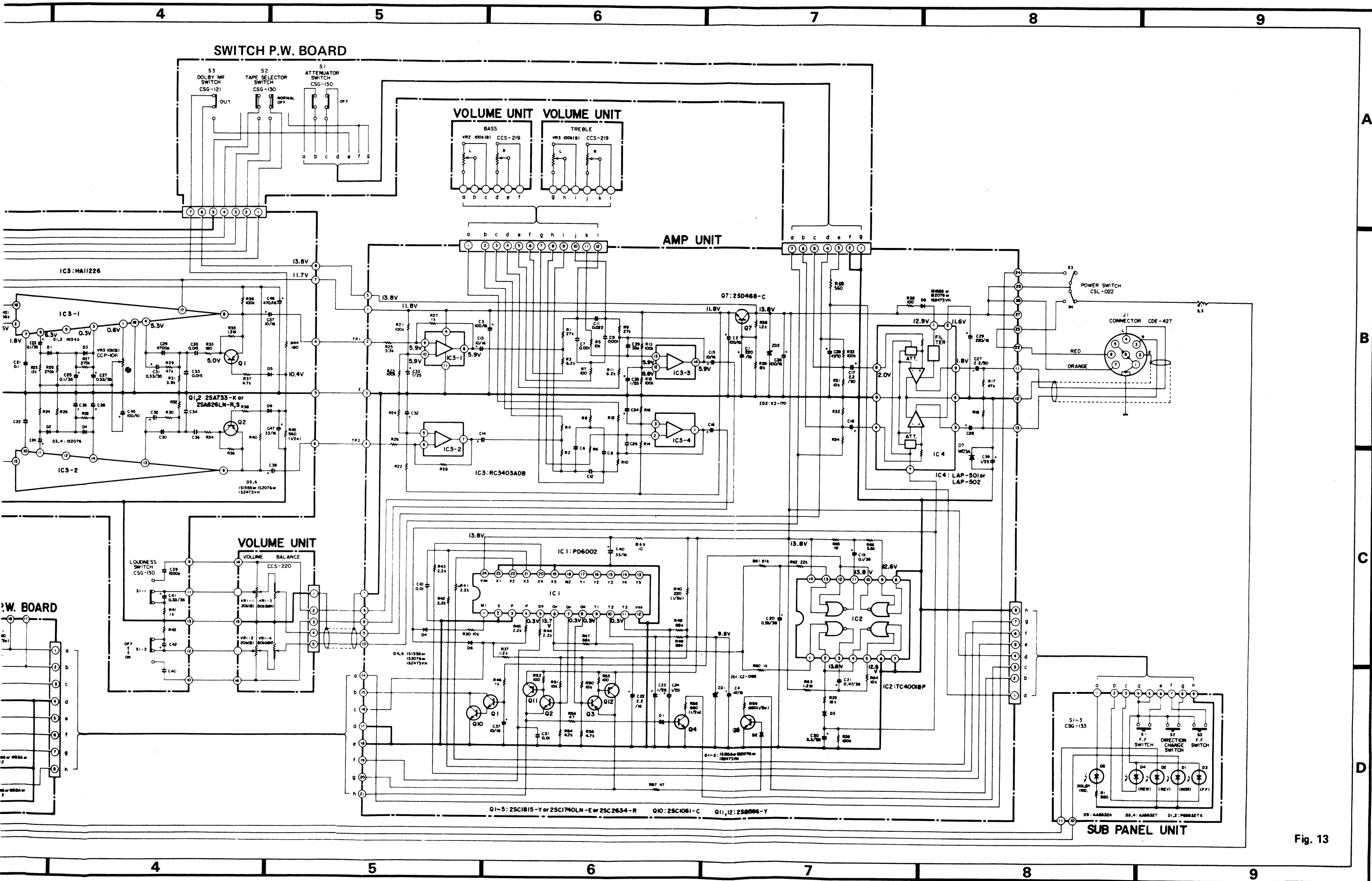
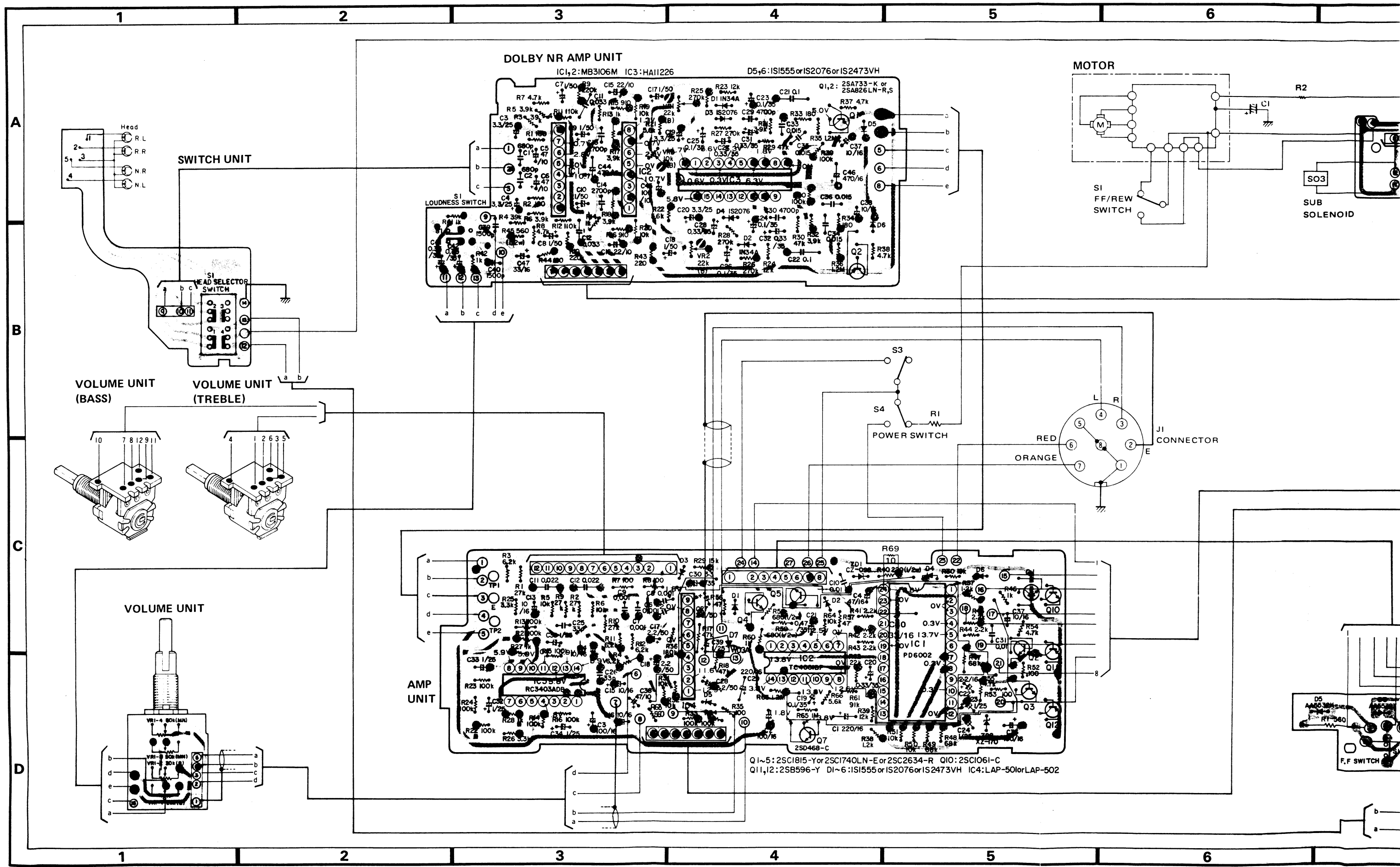


Fig. 13

CONNECTION DIAGRAM

KP-707G



KP-707G

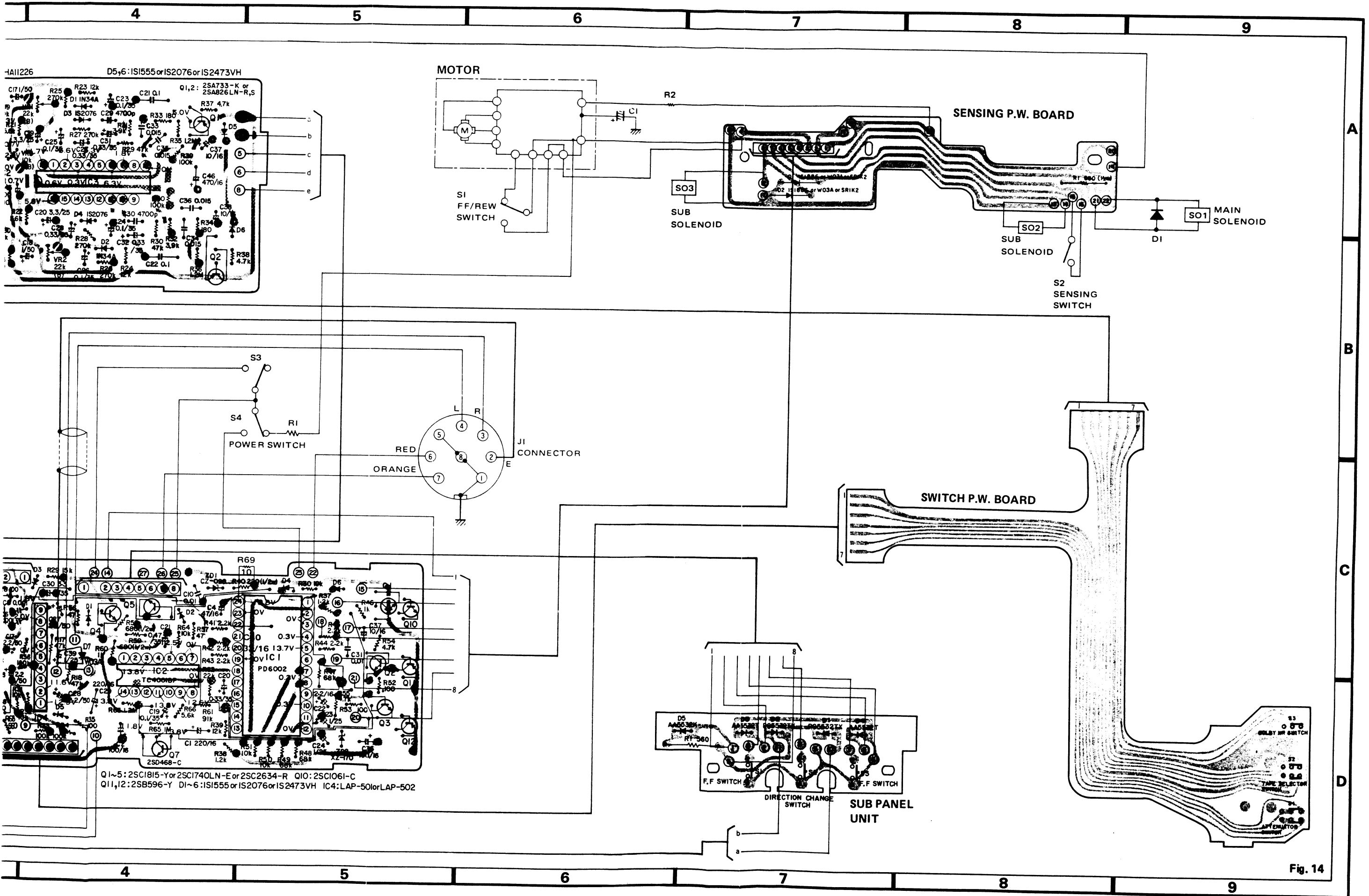
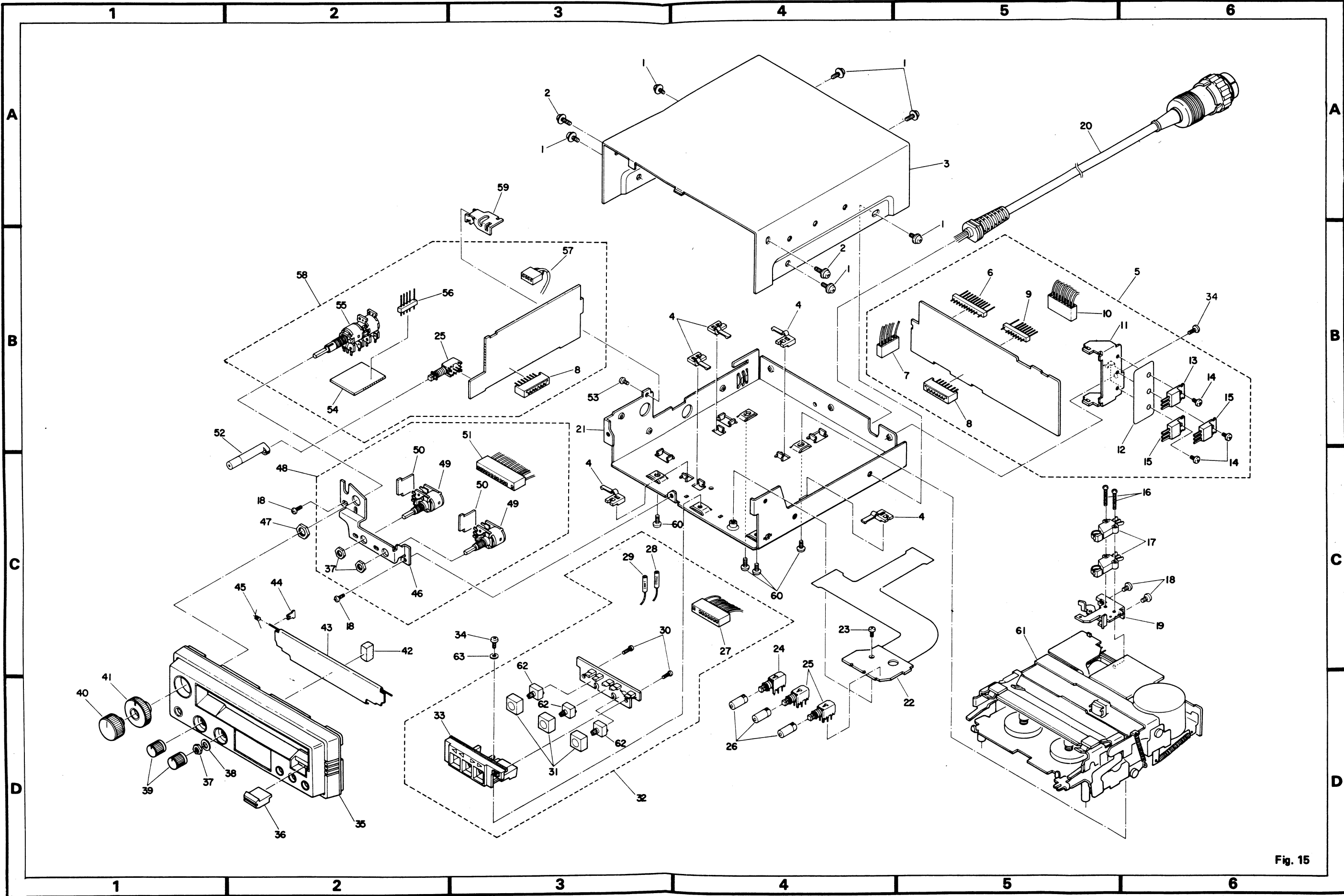


Fig. 14

EXPLODED VIEW

KP-707G



Exploded View

Key No.	Part No.	Description
1.	B90-021-E	Screw, M3x6
2.	B90-024-E	Screw, M3x8
3.	CNB-521	Case
4.		Clamper
5.		Amp Assy
6.	CKS-057	Plug
7.	CDE-605	Connector
8.	CDE-609	Connector
9.	CKS-063	Plug
10.	CDE-611	Connector
11.		Heat Sink
12.		Spacer
13.	2SC1061	Transistor
14.	B10-811-A	BM2.6x6
15.	2SB596	Transistor
16.	B90-015-A	BM2x14
17.	CSL-022	Switch
18.	B10-809-A	BM2.6x4
19.		Lever Unit
20.	CDE-427	Connector
21.		Chassis Unit
22.		P.W. Board
23.	B06-609-A	Screw, M2.6x4
24.	CSG-121	Switch
25.	CSG-130	Switch
26.	CAA-311	Button
27.	CDE-603	Connector
28.	CDE-607	Connector
29.	CDE-606	Connector
30.	B08-204-A	Screw, M2x6
31.	CAC-286	Button
32.		Sub Panel Assy
33.		Sub Panel
34.	B10-861-A	BM3x4
35.	CXX-070	Grille Unit

Key No.	Part No.	Description
36.	CAA-286	Button
37.	CBA-066	N6φx2t
38.	CBF-091	FW6φx0.5t
39.	CAA-121	Knob
40.	CAA-291	Knob
41.	CAA-292	Knob
42.		Spacer
43.	CAT-078	Door
44.		Holder
45.	CBH-549	Spring
46.		Bracket
47.	CBA-067	N7φx2t
48.		Volume Assy
49.	CCS-219	Volume, 100kΩ(B)
50.		P.W. Board
51.	CDE-602	Connector
52.	CAA-289	Button
53.	B10-863-A	BM3x6
54.		P.W. Board
55.	CCS-220	Volume 20kΩ(B), 50kΩ(MN)
56.	CKS-050	Plug
57.	CDE-608	Connector
58.		Amp Assy
59.		Holder
60.	B10-263-A	PM3x6
61.		Cassette Mechanism Assembly
62.	CSG-133	Switch
63.	B20-003-A	FW3φx0.5t